





DAILY ONLINE ACTIVITIES SUMMARY


| | | | |
|-------------------------------------------------|---------------------------|---------------|---------------|
| Date: | 28-06-2020 | Name: | Shetty Sonali |
| Sem & Sec | 8 th sem B sec | U SN: | 4AL16CS123 |
| Online Test Summary | | | |
| Subject | | | |
| Max. Marks | | Score | |
| Certification Course Summary | | | |
| Course | Block chain essential | | |
| Certificate Provider | Ibm | Duration | 3hr |
| Coding Challenges | | | |
| Problem Statement: Quadratic equation in python | | | |
| Status: completed | | | |
| Uploaded the report in Github | | yes | |
| If yes Repository name | | SONALI SHETTY | |
| Uploaded the report in slack | | yes | |

Online Test Details: (Attach the snapshot and briefly write the report for the same)

Certification Course Details: (Attach the snapshot and briefly write the report for the same)

COMPLETED

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[Course](#) [Discussion](#) [Progress](#)

[Module 2 - Example Blockchain Course > Networks](#) [Video: An overview of key IBM Blockchain solutions > Blockchain solutions](#) [An overview of key IBM Blockchain solutions > solutions](#)

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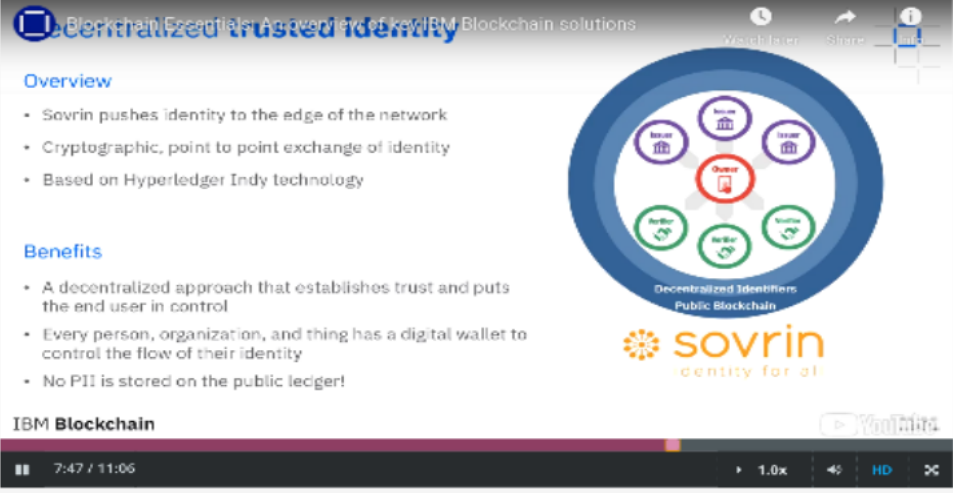
An overview of key IBM Blockchain solutions

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The presentation used in the video below is available for download and can be found at the following link:

[Module 2 presentation](#)

An overview of key IBM Blockchain solutions



Blockchain Essentials: An overview of key IBM Blockchain solutions

Overview

- Sovrin pushes identity to the edge of the network
- Cryptographic, point to point exchange of identity
- Based on Hyperledger Indy technology

Benefits

- A decentralized approach that establishes trust and puts the end user in control
- Every person, organization, and thing has a digital wallet to control the flow of their identity
- No PII is stored on the public ledger!

IBM Blockchain

Decentralized trusted identity

Decentralized Identities
Public Blockchain

sovrin
identity for all

7:47 / 11:06


1.0x HD

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Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

Coding was given n it was uploaded for github and slack

PROGRAM1

```
import cmath
```

```
a = 1
```

```
b = 5
```

```
c = 6
```

```
d = (b**2) - (4*a*c)
```

```
sol1 = (- b- cmath.sqrt(d))/(2*a)
```

```
sol2 = (- b+cmath.sqrt(d))/(2*a)
```

```
print('The solution are {0} and {1}'.format(sol1,sol2))
```